

FOROYKOVA M. A.

20143 FOROYKOVA M. A. Mikroflora ostrykh kon "Yunktivitov. Sbornik trudov
vracheb.-san. sluzhby kazansk. Zh. d., vyp. 2, 1948, s. 91-93

FOROVKOVA, M.A.

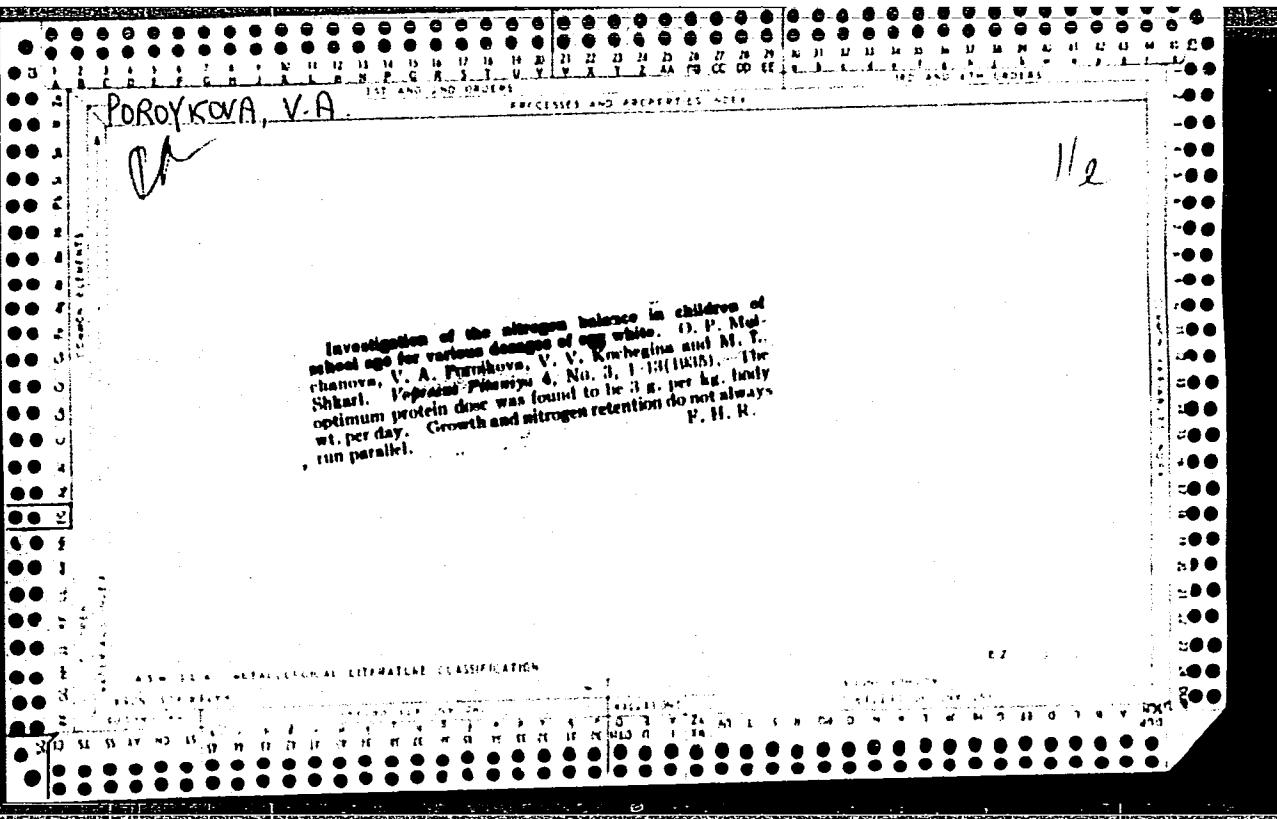
Sluchay tuberkuleza kon "yunktivy.-Sm. 20110

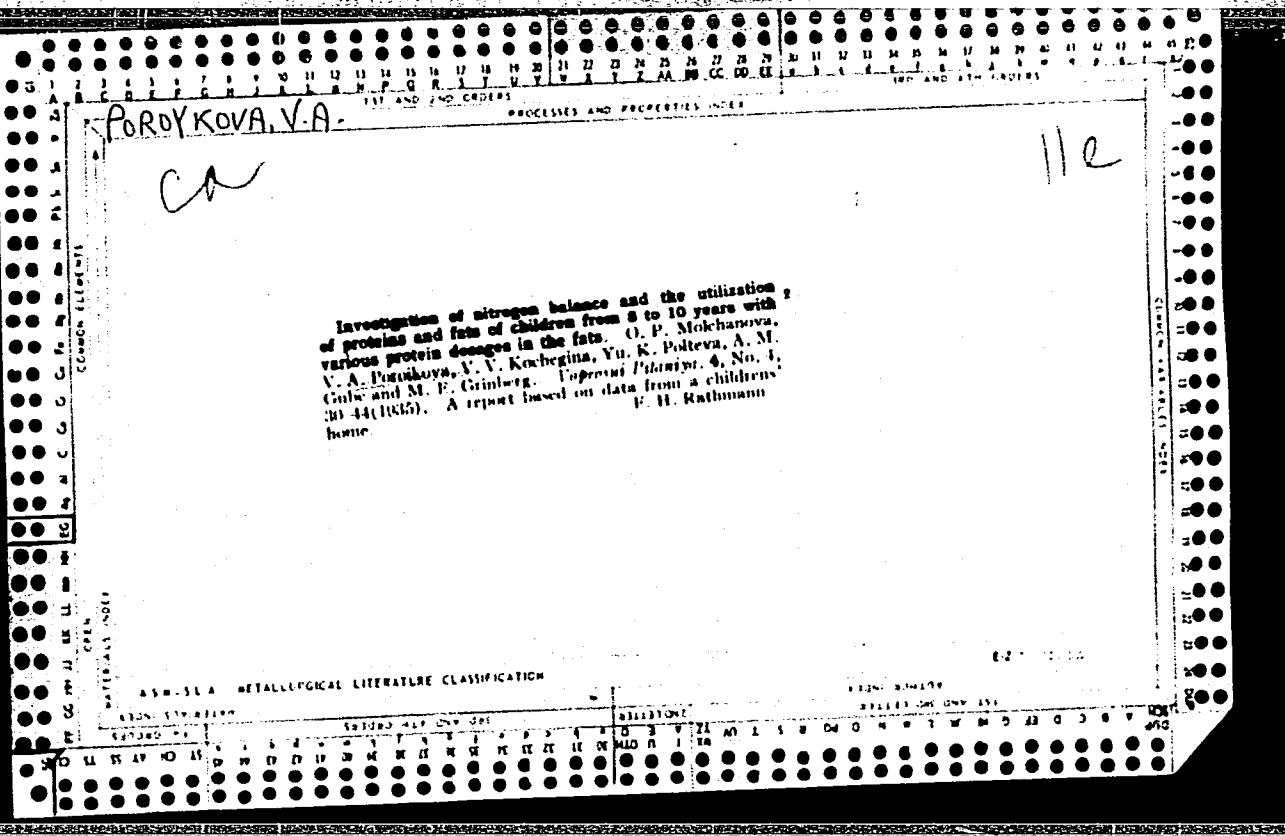
SO: LETOPIS ZHURNAL STATEY, Vol. 27, Moskva, 1949

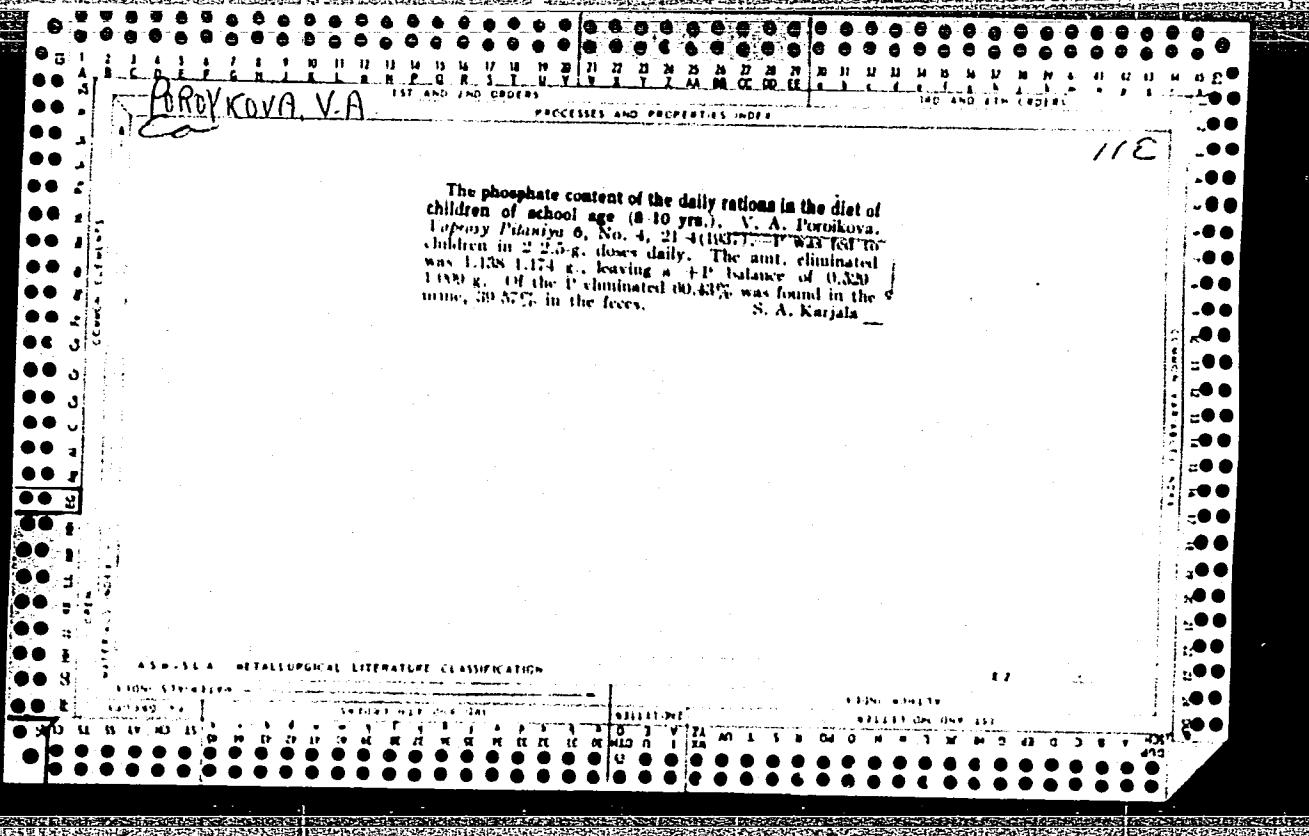
POROYKOVA, M. A.

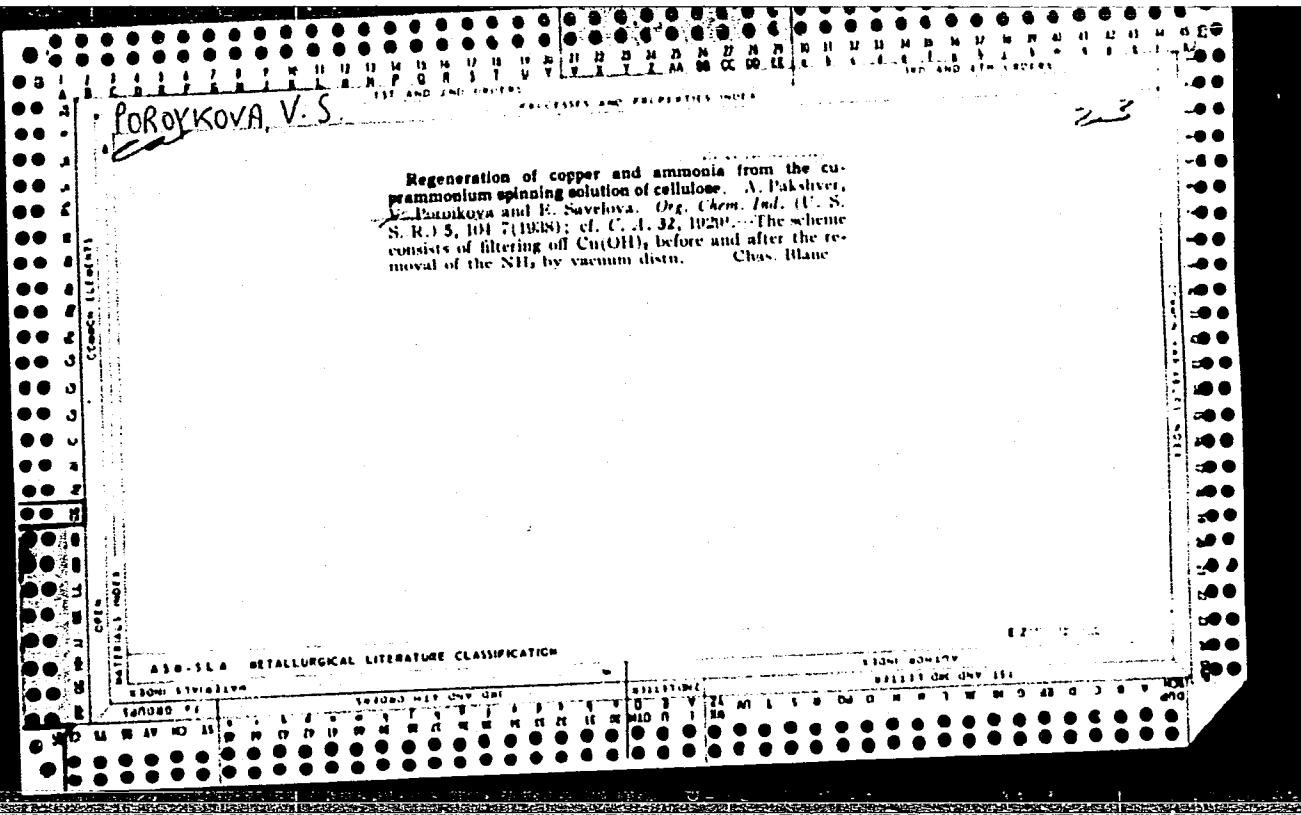
20110. POROYKOVA, M. A. Sluchay tubeskulcza kon'yunktivy. Sbornik trudov
Vracheb.-san spuzhby kazansk zh.d. vyp. 2, 1948, s. 122-24. -- Bibliogr: 5 nazv.

SO: LETOPIS ZHURNAL STATEY, Vol. 27, Moskva, 1949.









POROYKOVA, V. S.

62/49T20

USSR/Chemistry - Overvoltage
Chemistry - Electrodes

Jun 49

"Hydrogen Overvoltage on Porous Iron," L. L.
Kuz'min, V. S. Poroykova, Ivanovo Chemico-
technol Inst, 5 1/2 pp.

"Zhur Prik Khim" Vol XXXI, No 6

Determines that hydrogen overvoltage is
almost 0.3 v less on electrodes with surfaces
developed metalloceramically than on smooth
iron. Submitted 29 Mar 48.

62/49T20

POROYKOVA, V.S.; VEREVIN, V.S.; ARMENKOVA, M.A.

Effect of copper on the properties of an iron ceramic-metal electrode in an alkaline storage battery. Izv.vys.ucheb.zav; khim.i khim.tekh. 4 no.5:811-816 '61. (MIRA 14:11)

1. Ivanovskiy khimiko-tehnologicheskiy institut, katedra
tehnologii elektrokhimicheskikh proizvodstv.
(Electrodes, Iron)
(Copper)

POROYKOVA, V. S.; ROZENTAL', O. L.

Relation between hydrogen overvoltage and the ampere-hour capacity of porous iron electrodes. Izv. vys. ucheb. zav.; khim. i khim. tekhn. 5 no. 5:788-792 '62.

(MIRA 16:1)

1. Ivanovskiy khimiko-tehnologicheskiy institut, kafedra tekhnologii elektrokhimicheskikh proizvodstv.

(Overvoltage) (Electrodes, Iron)
(Hydrogen)

POROYKOVA, V.S.; MELEKHOVA, N.I.; ZAKHAROV, A.S.

Possibility of using polystyrene in nickel bases of alkaline batteries. Izv.vys.ucheb.zav.;khim. i khim.tekh. 6 no.2: (MIRA 16:9)
286-293 '63.

1. Ivanovskiy khimiko-tehnologicheskiy institut, kafedra
tehnologii elektrokhimicheskikh proizvodstv.
(Storage batteries)

L 21127-65 EFT(m)/EPF(n(-2/EWA(d)/EMP(t)/EPR/EWP(b) Ps-Li/Pu-Li IJP(c) JD/
JG/WB

ACCESSION NR: AP5001755

S/0153/64/007/005/0810/0815

AUTHOR: Poroykova, V. S.; Khranilov, Yu. P.; Sokolova, A. G.

B

TITLE: Corrosion resistance and anodic behavior of Mg-Li alloys in
concentrated sulfuric-acid solutions

27 21

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 7, no. 5,
1964, 810-815

TOPIC TAGS: magnesium alloy, lithium containing alloy, alloy micro-
hardness, alloy corrosion resistance, alloy polarization, alloy
potential

14

ABSTRACT: Magnesium-lithium alloys containing up to 20% lithium
have been studied. The microhardness of the alloy increased with in-
creasing lithium content in α -solid solution but dropped with the
appearance of the β -phase. Resistivity continuously increased with
increasing lithium content, first sharply and then more slowly. The
atmospheric corrosion resistance of alloys containing up to 1.26% lithium was
found to be somewhat higher than that of unalloyed magnesium, but at

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ACCESSION NR: AP5001755

higher lithium content corrosion resistance drops. All the alloys corroded heavily in H_2SO_4 solutions, but more so in solutions with a medium concentration than in 18--26-N solutions. In 18-N sulfuric acid, α -alloys have the highest electrode potential, close to that of magnesium, but they polarize less than magnesium. Alloys of the $\alpha+\beta$ -region have 0.1--0.15 v more negative potential than that of α -alloys and are polarized at higher current density. The β -alloys have an even more negative potential, ranging from -1.4 to -1.55 v, but are easily polarized. After a certain period, potentials of all alloys attain a steady value which is maintained for a considerable time (up to 60 min). The potential height depends upon the kinetics of formation of oxide film on the surface of alloys, which in turn depends on the number of cathodic and anodic areas on the surface. It is noted that all the alloys including magnesium have a positive differential effect in concentrated sulfuric acid. Orig. art. has: 7 figures.

ASSOCIATION: Ivanovskiy khimiko-tehnologicheskiy institut (Ivanov
Chemical Technological Institute)

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L 21127-65

ACCESSION NR: AP5001755

SUBMITTED: 31Aug63

ENCL: 00

SUB CODE: MM, GC

NO REF SOV: 004

OTHER: 001

ATD PRESS: 3165

Card 3/3

L 063h1-67 EWT(m)/EWP(t)/ETI IJP(c) JH/MJW/JD/JG/WB
ACC NR: AP6030322 (A) SOURCE CODE: UR/0153/66/009/003/0449/0452

AUTHOR: Khranilov, Yu. P.; Poroykova, V. S.

ORG: Department of Technology of Electrochemical Manufactures, Ivanovo Chemical Engineering Institute (Kafedra tekhnologii elektrokhimicheskikh proizvodstv, Ivanovskiy khimiko-tehnologicheskiy institut)

TITLE: Corrosion and anodic behavior of Mg-Al-Li alloys in concentrated sulfuric acid

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 9, no. 3, 1966, 449-452

TOPIC TAGS: corrosion, magnesium alloy, aluminum alloy, lithium alloy, SULFURIC ACID, ELECTRIC POTENTIAL

ABSTRACT: The purpose of the study was to determine whether the introduction of certain amounts of aluminum into a magnesium-lithium alloy would make its potential more electronegative in concentrated sulfuric acid (20-26 N H₂SO₄). The alloys were prepared from Mg-1 magnesium, AV-000 aluminum and LE-1 lithium, cast in a cylindrical mold, and subjected to homogenizing annealing in nitrogen for 40 hr at 300°C. The introduction of 1-5% Al into the Mg-Li alloy was found to raise the negative potential sharply, as expected. This alloy can therefore be used as the anodic material in activated chemical sources of current with lead dioxide cathodes. Most interesting are Mg-base alloys containing 5-6% aluminum and 10-17% lithium, which have a high negative

Card 1/2

UDC: 669.721.5'71'884:620.193.41

POROYSKAYA, L., uchitel'nitsa

~~Your duty, teacher!~~ Sov. profsoiuzy 19 no.17:18-20 S '63.
(MIRA 16:11)

1. Bereslavskaya shkola, Volgogradskaya obl.

POROISKAYA, S. M.

Some peculiarities of movement of organic substances in a plant and the effect of irrigation on this process. N. I. Yakushkina, S. M. Poroiskaya, and T. G. Filatova (Univ., Voronezh). *Fiziol. Rastenii* 3, No. 5, 423-50 (1956).
Expts. with wheat and tomato plants showed that carbohydrates and amino acids move against the concn. gradient toward those organs which contain the greater amts. of growth stimulants, whether the latter are synthetic or natural. Irrigation by increasing the concn. of growth stimulants in the ears of wheat increase the flow to them of carbohydrates and amino acids, with crop increase of 2-2.5 fold. *Reed* G. M. Kosolapoff

USSR/General Biology. Genetics. The Genetics of Plants.

D-5

Abs Jour: Ref Zhur-Biol., No 20, 1953, 90434.

Author : Gaponenkov, T.K., Porcyskaya, S.M.

Inst : All-Union Academy of Agricultural Sciences im. V.I. Lenin.

Title : The Influence of Vegetative and Sexual Hybridization
of Summer Durum Wheat on the Chemical Composition of the
Grain.

Orig Pub: Dokl. VASKhNIL, 1957, No 9, 16-18.

Abstract: A biochemical and physiological evaluation of sexual
and vegetative wheat species crosses of Malyanopus 69
with Persian wheat. The authors conclude that vegetative
hybridization is an effective method of obtaining a very
productive and high-quality summer durum wheat. A sta-
tistical treatment of the data is lacking. -- T.K. Lepin.

Card : 1/1

POROYSHAYA, S.N., Cand Agr Sci—(disc) "Biometrical and physiological peculiarities of certain varieties and hybrids of hard summer wheat." Voronezh, 1959. 15 pp (Min of Agr USSR. Voronezh Agr Inst), 150 copies (15, 5-50, 150)

-120-

POROYSKAYA, S. M.

GAPONENKOV, T.Z., professor: POROYSKAYA, S.M.

Effect of sexual and asexual hybridization of hard spring wheat
on the chemical composition of the grain. Dokl.Akad.sel'khoz. 22
no.9:16-18 '57. (VIRB 10:1)

1. Voronezhskiy sel'skokhozyaystvennyy institut. Predstavlena
akademikom I.V. Yakushkinym.
(Wheat breeding)

COUNTRY : USSR
CATEGORY : General Biology.
 Genetics. Plant Genetics. B
ABS. JOUR. : RZhBiol., No. 5, 1959, No. 19157
AUTHOR : Poroyskaya, S. M.
INST. : Voronezh Institute of Agriculture.
TITLE : The Effect of Vegetative Hybridization upon
 the Basic Biochemical Indicators of Wheat
 Grain.
ORIG. PUB. : Zap. Voronezhsk. s.-kh. in-ta, 1957, 27, No 2,
 189-195
ABSTRACT : The results of a biochemical analysis of grains
 of the Melanopus 69 wheat are presented, as well
 as of Persian wheat and of a strain obtained
 from a vegetative hybrid of these wheat strains,
 also of the Narodnaya strain which is the
 standard for the Voronezhskaya oblast'.

Card: 1/1

L 24722-65 EWT(d)/EWT(m)/EPF(c)/EWP(c)/EWA(d)/EWP(v)/EPR/EWP(j)/T/EWP(t)/EWP(k)/
EWP(b)/EWP(1) 441
Pc-4/Pf-4/Pr-4/Ps-4 JD/WV/RM 43 8/
AM5004014

BOOK EXPLOITATION

Ieykin, Abram YEfimovich; Porovskiy, Efroim Solomonovich; Rodin, Boris Iosifovich

Aircraft material science (Aviatsionnoye materialovedeniye) Moscow, Izd-vo "Mashino-stroyeniye", 1964. 458 p. illus., biblio. Errata slip inserted. 8500 copies printed.

TOPIC TAGS: aircraft material, aircraft nonmetallic materials, ferrous metal material, sintered material

PURPOSE AND COVERAGE: This textbook is intended for students at tekhnikums. It may also be useful to technicians of the aircraft industry. The book reviews basic characteristics of the most important metallic and nonmetallic materials used in aircraft structures. Methods of investigating alloy properties, flaw detection, heat treatment, thermochemical treatment, and corrosion prevention are described. The authors express their thanks to Docent K.P. Romadin and Candidates of Technical Sciences A. I. Samokhotskiy and N.K. Zol'mikova.

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SUB CODE: MM, MT

SUBMITTED: 14Sep64

NO REF SOV: O11

OTHER: 002

Card 5/5

AYZENBERG, Ya.M., inzh.; POROZHENKO, F.F., inzh.

Improving construction yard operations. Shakht. stroi. no. 2:22-24
'58. (MIRA 11:3)
(Building materials)

POROZHENKO, B.L.; FRIDMAN, R.S., red.; KOGAN, V.V., tekhn. red.

[Handbook on nonferrous and rare metals and their compounds used in laboratory practice; main indices of the quality of specimens] Spravochnik po tsvetnym i redkim metallam i ikh soedineniyam, primeniamyim v laboratornoi praktike; osnovnye pokazateli kachestva preparatov. Sost. B.L.Porozhenko. Moskva, Goskhimizdat, 1962. 627 p. (MIRA 16:1)

(Nonferrous metals--Handbooks, manuals, etc.)
(Metallurgical laboratories--Handbooks, manuals, etc.)

Porozhenko, B L comp.

Spravochnik Po Tsvetnym I Redkim Metalldam I Ikh
soyedineniyam, Primenayemym V Laboratornoy Praktike;
Osnovnyye Pokazateli Kachestva Preparatov. Moskva,
Goskhimizdat, 1962.
627 p. Tables.

ORMONT, B.F., prof., red.; ALIMARIN, I.P., red.; GRIGOR'YEV, M.V., red.; LASTOVSKIY, R.P., prof., red.; POROZHENKO, B.L., red.; SAZHIN, N.P., red.; TARASOV, G.Ya., red.; YAKOVLEV, Yu.V., red.; EL'KIND, L.M., red.izd-va; ISLENT'YEVA, P.G., tekhn.red.

[Quality of materials which are used in semiconductor engineering: works of the Permanent Colloquium on Variable Composition Solid Phases for the years 1957-1958] Kachestvo materialov dlia poluprovodnikovoi tekhniki; trudy kollokviuma za 1957-1958 gg. Pod obshchey red. B.F.Ormonta. Moskva, Gos.sauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii. Nos.8-30. 1959. 192 p.
(MIRA 13:6)

1. Postoyannyy mezhinstitutskiy kollokvium po tverdym fazam peremennogo sostava.
2. Fiziko-khimicheskiy institut im. L.Ya.Karpova; predsedatel' Mezhinstitutskogo kollokviuma po tverdym fazam peremennogo sostava (for Ormont).
3. Chleny-korrespondenty AN SSSR (for Alimarin, Sazhin).
4. Institut geokhimii i analiticheskoy khimii im. V.I.Vernadskogo AN SSSR (GEOOKHI AN SSSR) (for Alimarin, Yakovlev).
5. Nauchno-issledovatel'skiy institut Komiteta radioelektroniki (for Grigor'yev, Tarasov).
6. Vsesoyuznyy nauchno-issled.institut khimicheskikh reaktivov (IREA) Komiteta khimii (for Lastovskiy).
7. Gosudarstvennyy institut redkikh i malykh metallov (Giredmet) (for Porozhenko, Sazhin).

(Semiconductors)

POROZHENKO, F.E.

Batch weighing car for loose materials. Shekht.stroi, no.1:20
Ja '57. (MIRA 10:7)
(Materials handling) (Weighing machines)

POROZHENKO, G.

Very restless people. Izobr. i rats. no.8:21-22 Ag '61. (MIRA 14:9)
(Moscow--Bearing industry--Technological
innovations)

POROZHENKO, G. (Moskva)

Calculated to the minute, accounted for to the rouble. Izobr.
i rats. no.3:6-7 Mr '61. (MIRA 14:3)
(Moscow—Bearing industry)

POROZHENKO, G.

Efficiency promoters are shock workers of communist labor. Izobr.
i rats. no.6:1-3 Je '61. (MIRA 14:6)
(Moscow--Rubber industry--Technological innovations)

POROZHENKO, G.

State farm of inventors. Izobr. i rats. no. 7:15-17 J1 '61.
(MIRA 14:6)

1. Sovkhoz Krasnogorskiy Altayskiy kray. Spetsial'nyy korrespondent
zhurnala "Izobretatel' i ratsionalizator".
(Altai Territory--State farms—Technological innovations)

POROZHENKO, G. (Riga)

Team of young workers carries on a campaign. Izobr. i rats.
no. 4:34-36,46 Ap '61. (MIRA 14:4)
(Riga—Technological innovations)

POROZHENKO, G.

Polymers are waiting for inventors. Izobr.i rata. no.9:20-21 S '60.
(MIRA 13:10)

(Moscow--Exhibitions)

(Plastics)

POROZHENKO, G. (g.Ufa)

It should have been a nail. Izobr.i rats. no.12:23-25 D '60.
(MIRA 13:12)

(Rubberized fabrics) (Building research)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9

POROZHENKO, G.

Efficient, economical, and high grade. Izobr. i rats.
no.8:18-21 Ag '60. (MIRA 13:7)
(Technological innovations)

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9"

POROZHNIKOVA, G.N.; KHOLUYANOV, G.F.

Photoconductivity of the α -modification of silicon carbide.
Fiz. tver. tela 3 no.12:3657-3662 D '61. (MIRA 14:12)

1. Leningradskiy elekrotekhnicheskiy institut imeni V.I.
Ul'yanova-Lenina.

(Silicon carbide)

(Photoconductivity)

24,7700 (1035, 1138)

AUTHORS:

Porozhnikova, G. N., and Kholuyanov, G. F.
32080
S/181/61/003/012/015/028
B104/B102

TITLE:

Photoconductivity of the α -modification of silicon carbide

PERIODICAL: Fizika tverdogo tela, v. 3, no. 12, 1961, 3657 - 3662

TEXT: The photoconductivity spectrum of n-typed-SiC from 1 to 5 ev was measured between 100 and 500 K, using crystals without visible inclusions. Faces parallel to $\langle 0001 \rangle$ were ground and polished. The faces of plate-shaped specimens grown in a furnace, which were parallel to $\langle 0001 \rangle$, were not mechanically processed. These faces were optically smooth. Two types of contacts were used: A) Low-resistance silicon alloyed with phosphorus was applied at 1500°C; whereupon an Au-Sb alloy was melted. B) nickel films were applied at 1450°C in a hydrogen atmosphere onto SiC crystals. The specimens could then be etched with Na₂O melts. Both these types had linear volt-ampere characteristics. No photoeffect was observed when the contacts were not connected to a voltage source. The 700-w xenon high-pressure tube used to record photoconduction spectra had a continuous

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B104/B102

Photoconductivity of the ...

spectrum in the range of interest. The tube was located at the focal point of an elliptic reflector focusing the beam onto the slit of a 3MP-3 (ZMR-3) monochromator with quartz optics. The beam was modulated at 37 cps. The resolution in the measurement of photoconductivity varied from 0.02 to 0.006 ev in the range of 2.8 - 5 ev, and from 0.04 to 0.02 ev in the range of 1 - 2.8 ev. The specimens were placed within a cryostat. The instrument was calibrated with a radiation thermocouple. Optical absorption was investigated with the specimen being placed at the focal point of the reflector. Φ_3Y-22 (FEU-22) and Φ_3Y-18 (FEU-18) photomultipliers were installed at the output of the monochromator. The photoconductivity spectra were compared with the absorption spectra. It could be shown that the coefficient of light absorption by free carriers is not proportional either to the carrier concentration or to E_ν^2 (E_ν = photon energy). The differences observed between the photoconductivity and absorption spectra are possibly due to donor-acceptor impurity associations. Etching by Na_2O_2 and oxidation affected the short-wave range of the photosensitivity spectrum of specimens with the highest photosensitivity. The ratios of

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the maximum sensitivities of specimens etched in Na_2O_2 at 450°C for 10 min, oxidized at 650°C for 1 hr, and etched at 450°C for 15 min were 1:0, 9:1, 3. On the short-wave side to the maximum, the photosensitivity of the oxidized specimen dropped most quickly, and that of the specimen etched for 15 min most slowly. There are 4 figures and 13 references: 6 Soviet and 7 non-Soviet. The four most recent references to English-language publications read as follows: R. G. Pohl, Silicon Carbide, a High Temperature Semiconductor, Pergamon Press, N. Y., p. 312, 1960; F. Maesen, Phil. Res., Repts., 15, 107, 1960; W. G. Spitzer, D. Kleinman, D. Walsh, Phys. Rev., 113, 127, 1959; W. J. Choyke, D. R. Hamilton, L. Patrick, Phys. Rev., 117, 1430, 1960.

ASSOCIATION:

Leningradskiy elektrotekhnicheskiy institut im. V. I.
Ul'yanova-Lenina (Leningrad Electrotechnical Institute
imeni V. I. Ul'yanov-Lenin)

July 7, 1961

SUBMITTED:

Card 3/3

30945. POROZHNIKOVA, L. A. AND VOLK, R. B.

Klihichesie hablyudeniya Nad Sovetskim Vodorastorimym prepatom Kamfory--
u-Kamfora-Vi. VSB: Voprosy ostroy Vnutrenney Kliniki. M., 1949, s 132-35

P. 1. 30981. POROZHNIKOVA, L. A.-K AND VOLK, R. B.

Voprosy o strongiloidoze. Vsb: Voprosy ostroy vnutrenney kliniki. M.,
1949, s. 324-28

MOROZOV, N.F., inzh.; POROZHNYAKOV, V.I., inzh.

Mechanized molds with reinforced-concrete walls. Mekh.stroi. 18
no.4:18 Ap '61. (MIRA 14:6)

1. Mosoblstostoymaterialy.
(Precast concrete)

POEL', Veniamin Isaakovich; POROZHNYAKOV, V.S., red.; BODANOVA,
A.P., tekhn. red.

[Concrete-formwork manual] Pamiatka opalubshchiku. Mo-
skva, Avtotransizdat, 1963. 40 p. (MIRA 16:5)
(Concrete construction--Formwork)

ZAMAKHAYEV, Mitrofan Semenovich [deceased]; FOKOZHNYAKOV, V.S.,
rec.

[Transition curves on highways] Perekhodnye krivye na avto-
mobil'nykh dorogakh. Moskva, Transport, 1965. 112 p.
(MIRA 18:6)

ACC NR: AM7002944

(A)

Monograph

UR/

Andreyev, Oleg Vladimirovich; Babkov, Valeriy Fedorovich; Gerburt-Geybovich, Andrey Vladimirovich; Krutetskiy, Yevgeniy Vladimirovich; Zamakhayev, Mitrofan Semenovich; Afanas'yev, Mikhail Borisovich; Bim-Bad, Maks Isaakovich; Ornatskiy, Nikolay Petrovich; Parozhnyakov, Vladimir Sergeyevich; Pryakhin, Aleksey Ivanovich; Sebel'nikov, Petr Ivanovich

Highway designing (Examples) (Proyektirovaniye avtomobil'nykh dorog (primary)). Moscow, Izd-vo "Transport", 66, 0305 p. illus., biblio., tables. 6,000 copies printed, 3d ed., rev.

TOPIC TAGS: highway network, highway engineering, highway structure, hydraulic engineering, hydrological calculation.

PURPOSE AND COVERAGE: The book gives technico-economic fundamentals for road network designing, and presents examples of transverse and longitudinal cross sections as well as methods of determining openings in small artificial structures. Calculations of earth bed stability and thickness of road pavements are given; planning and design of highways in complicated conditions is described. Hydrological and hydraulic calculations involved in the planning of crossings of

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UDC: 625.721.2(075.8)

ACC NR: AM7002944

large water expanses are examined. The book is intended primarily as a textbook for highway engineering students at institutions of higher learning and may likewise be useful for engineers and technicians. The authors express their gratitude to the reviewers: professors, doctors of technical sciences Ya. A. Kaluzhskiy and I. A. Romanenko; to docents, candidates of technical sciences V. A. Bogayeva, L. A. Barats, N. I. Baskevich, V. M. Kislyakov, and I. A. Nosich; to the chief engineer of the GPI Soyuzdorprojekt V. B. Zavadskiy, and to engineers A. A. Semenovskiy, M. L. Sokolov, and A. S. Fedner; also to instructors of MADI, doctor of technical sciences L. A. Bronshteyn, and candidate of technical sciences Ye. N. Garmanov.

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ACC-NR: AM7002944

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Ch. 7. Hydrological and hydraulic calculations of crossings over large water expanses -- 380

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SUB CODE: 13/ SUBM DATE: 08Jul66/ ORIG REF: 003/

Card 3/3

POROZHNYAKOV, Vladimir Sergeyevich; SILAKOV, D.R., red.; GOLUBKOVA,
Ye.S., red.izd-va; GALAKTIONOVA, Ye.N., tekhn. red.

[Ice crossings] Ledianye perepravy. Moskva, Avtotransizdat,
(MIRA 16:4)
1963. 86 p.
(Roads, Ice)

SAVEL'YEV, Vladimir Ivanovich; POROZHNYAKOV, V.S., red.; IVANOVSKAYA,
K.M., red.izd-va; BODANOVA, A.P., tekhn. red.

[Compaction of a dirt roadbed] Uplotnenie zemlianogo polotna.
Moskva, Avtotransizdat, 1963. 29 p. (MIRA 16:5)
(Road construction)

POROZHNYAKOV, V.S.

MALYSHEV, A.A.; POROZHNYAKOV, V.S.

Evaluating the smoothness and roughness of pavements. Avt.dor.
(MIRA 10:10)
20 no.7:26-28 Jl '57.
(Pavements)

POROZOV, A.

Give more attention to efficiency promoters. Fin. SSSR 23
no.3:79-80 Mr '62. (MIRA 15:3)

1. Glavnyy bukhgalter Upravleniya gosudarstvennykh trudovykh
sberegatel'nykh kass i gosudarstvennogo credita Mordovskoy
ASSR.
(Savings banks—Accounting) (Suggestion systems)

Engineering Abstracts

Engineering

621.317.333.4 : 621.3.045

✓2384. The location of "metallic" turns short circuit
in transformer windings. N. V. Porozov. Elekt.
Stantsii, 1953, No. 10, 38-41. In Russian.

Details are given of the construction and method
of use of a simple exciter and indicating probe for
locating s.c. between turns or between parallel con-
ductors in most types of coil, which need not be on an
iron core.

F. QUELON

10-4-91V

POROZOV N.V.

(3)

621.314.2 : 621.317.333.4
89. NEW METHOD FOR LOCATING INTERLAYER FAULTS
IN MULTILAYER WINDINGS OF POWER TRANSFORMERS. 23
N.V. Porozov.

1-HE4C

1-4634

Elet. Stanisl., 1957, No. 8, 41-3. In Russian.

The method is based on checking the electromagnetic field of the defective winding with a probe and utilizing the specific distribution of this field which is peculiar to interlayer faults. The fault-location apparatus consists of a slotted probe, a bar feeder for electromagnetically exciting the winding and a dial indicator. Although multilayer cylindrical windings for power transformers up to 750 kVA for which the method is used are no longer being made, it is intended for particularly large windings and may be found of interest for other multilayer as well as transformer windings.

Central Electricity Generating Board Digest

// JP
BW

POROZOV, N.V., inzh.

Determining phase resistances of transformer windings and electric
machinery. Elek. sta. 29 no.10:93 O '58. (MIREA 11:11)
(Electric resistance)

POROZOV, V. K.

Arboretums

Organizing an arboretum around a natural forest base. Biul. Glav. bot. sada
No. 9, 1951.

9. Monthly List of Russian Accessions, Library of Congress, June 1952 Unclassified.

POROZOV, V.K., inzhener; LUNEVA, S.S., inzhener.

Lupine and its role in city landscaping. Gor.khoz. Mosk. 27 no.5:27-30 My
'53. (MIRA 6:6)

(Lupine) (Landscape gardening)

POROZOV, V.K., inzhener-dendrolog.

Assortment of tree species for landscaping in Moscow. Gor.khoz.Mosk.
27 no.12:11-14 D '53.

(Moscow—Tree planting) (Tree planting—Moscow) (Moscow—
Landscape gardening) (Landscape gardening—Moscow)

POROZOV, V.K., inzhener-dendrolog.

Decorative shrubbery for gardens and parks. Gor.khoz.Mosk. 28 no.5:
20-23 My '54.
(Plants, Ornamental)

POROZOV, V.K., inzhener-dendrolog.

Growing large-size sapling transplants for city planting. Gor.khoz.
Mosk. 28 no.11:25-27 N '54.
(MIREA 8:1)
(Moscow--Tree planting)

POROZOV, V.K., inzhener-dendrolog

Supply Moscow with trees and shrubbery. Gor. khoz. Mosk. 29 no.7:
26-28 Jl '55. (MIRA 8:9)
(Moscow--Landscape gardening)

POROZOV, V.K.

[Nurseries for ornamental plants] Matochnyi sad dekorativnykh
rastenii. Moskva, M-vo kommun.khoz.RSFSR, 1959. 69 p.
(MIRA 13:6)
(Plants, Ornamental)

PORPER, F.O.

Stabilization of the solution to a parabolic equation containing the first derivative of an unknown function. Vest. Mosk. un. Ser.1: Mat., mekh. 20 no.3:51-58 My-Je '65. (MIRA 18:9)

1. Kafedra differentials'nykh uravneniy Moskovskogo gosudarstvennogo universiteta imeni M.V.Lomonosova.

EYDEL'MAN, S.D.; PORPER, F.O.

Stabilization of the solution of the Cauchy problem for parabolic systems. Izv. vys. ucheb. zav.; mat. no.4:210-217 '60.

(MIRA 13:10)

1. Chernovitskiy gosudarstvennyy universitet.
(Differential equations) (Boundary value problems)

83214

16.3500

S/140/60/000/004/006/006
C111/C33316
✓AUTHORS: Eydel'man, S.D., Porper, F.O.TITLE: On the Stabilization of the Solutions of Cauchy's Problem for
Parabolic SystemsPERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Matematika, 1960,
No. 4, pp. 210-217

TEXT: The authors consider the system of differential equations

(1)
$$\frac{du}{dt} = P(t, \frac{1}{t} D)u$$

with continuous coefficients for $t > 0$. Let the system be parabolic in every strip $0 \leq t \leq T$. Let $u(x, t)$ be the solution of the Cauchy problem for (1) which corresponds to a bounded initial vector function $\varphi(x)$ and which belongs to the class of uniqueness E (notations see (Ref. 8)). The authors give conditions for (1) and $\varphi(x)$ which are sufficient such that $u(x, t) \rightarrow 1$ for $t \rightarrow \infty$ uniformly in every finite parallelepiped of the space x_1, x_2, \dots, x_n ,

where 1 is a certain constant occurring in the conditions. The investigations of the Green matrix by Eydel'man (Ref. 8) are essentially used. The given conditions refer to the case, where the trivial solution

Card 1/2

83214

S/140/60/000/004/006/006
C111/C333

On the Stabilization of the Solutions of Cauchy's Problem for Parabolic Systems

of (1) is stable according to Lyapunov. If it is not stable, then a stabilization of the solution is possible only for special initial functions corresponding to the system.

The authors mention: A.M. Il'in, O.A. Oleynik, I.G. Petrovskiy and A.G. Kostyuchenko.

There are 8 references: 6 Soviet and 2 Polish.

ASSOCIATION: Chernovitskiy gosudarstvennyy universitet (Chernovitsy State University)

SUBMITTED: October 14, 1958

X

Card 2/2

PORPER, F.O.

Stabilization of the solution to Cauchy's problem for a parabolic equation with variable coefficients. Dokl. AN SSSR 153 no.2:
273-275 N '63. (MIRA 16:12)

1. Moskovskiy gosudarstvenny universitet im. M.V.Lomonosova.
Predstavлено академиком I.G.Petrovskim.

EYDEL'MAN, S.D.; IVASISHEN, S.D.; PORPER, F.O.

Liouville theorems for parabolic systems in the sense of G.E.Shilov.
Izv. vys. ucheb. zav.; mat. no.6:169-179 '61. (MIRA 15:3)

1. Chernovitskiy gosudarstvenny universitet.
(Differential equations, Partial) (Parabola)

16(1)

AUTHORS: Eydel'man, S.D., Porper, F.O. SOV/20-126-5-9/69

TITLE: On Some Properties of Parabolic Systems in the Sense of
G.Ye. Shilov

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 5, pp 948-950 (USSR)

ABSTRACT: Let the system

$$(1) \quad \frac{\partial u}{\partial t} = \sum_{0 < h \leq |k| \leq p} A_k(t) D_x^k u$$

be given, where $|k| = k_1 + k_2 + \dots + k_n$, $D_x^k =$

$$= \frac{\partial^{|k|}}{\partial x_1^{k_1} \partial x_2^{k_2} \dots \partial x_n^{k_n}}, \quad x = (x_1, \dots, x_n), \quad u = (u_1, \dots, u_n),$$

$A_k(t)$ is continuous and bounded for $t > 0$. At first the authors consider estimations of the Green matrix of the system. Then these estimations are used in order to investigate the solutions. Two theorems are given. Theorem. 1.) Every solution

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On Some Properties of Parabolic Systems in the Sense of 307/20-126-5-9/15
G.Ye. Shilov

of (1) regular for $t \leq 0$ satisfying the condition

$|u(x, t)| \leq c [1 + |x|]^{\beta}$ is a system of polynomials of at most $[\beta]$ -th degree in x .

2.) If the $A_k(t)$ are constants and if a solution regular in $t \leq 0$ satisfies the condition

$$|u(x, t)| \leq c [1 + |x|]^{\beta} [1 + |t|]^{\alpha},$$

then this solution is a system of polynomials of at most $[\beta]$ -th degree in x and of at most the degree

$$\min \left\{ [\alpha], \left[\frac{\beta}{h} \right] \right\} \text{ in } t.$$

I.G. Petrovskiy is mentioned in the paper. The authors thank G.Ye. Shilov and his followers for valuable discussions.

Card 2/3

12

On Some Properties of Parabolic Systems in the
Sense of G.Ye. Shilov

SOV/20-126-5-9/69

There are 2 Soviet references.

ASSOCIATION: Chernovitskiy gosudarstvenny universitet
(Chernovtsy State University)

PRESENTED: March 10, 1959, by I.N. Vekua, Academician

SUBMITTED: March 9, 1959

Card 3/3

80491

S/121/59/000/11/001/005

25, 2000

AUTHOR: Porplits, R.P.

TITLE: Increasing the Accuracy of Hydraulic Servo Drives of Copying
Machines

PERIODICAL: Stanki i Instrument, 1959, No 11, pp 9 - 12

TEXT: The author states that the direct-action hydraulic servo drives of copying machines which are used in industry do not warrant a sufficiently high copying accuracy during high-speed tracing (duplicating). Generally this accuracy is equal to ± 0.03 mm at a speed of 0.4 m/min and ± 0.1 mm at a speed of 0.8 - 1.0 m/min. This deficiency is explained by the fact that, if such hydraulic drives are employed, the copying errors are proportional to the duplicating speed. As a result of theoretical and experimental investigations carried out lately, a new single-coordinate hydraulic servo drive of indirect action has been developed, controlled by two parallel circuits, which possesses an increased accuracy. While Figure 1 shows a copying milling machine with a mechanical duplicating system and Figure 2 an oscillogram of the high contact stress between template and copying roll, Figure 3 gives the principal layout of the new hydraulic servo drive, the

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S/121/59/000/11/001/005

Increasing the Accuracy of Hydraulic Servo Drives of Copying Machines

construction of which is described in detail by the author. The new hydraulic servo drive differs from the existing ones in that way that an additional control is imparted to the power motor within the system, which is in proportion to the integral of the copying error. This ensures a decrease of the copying error and also extends the field of stable operation. The author analyzes in detail the operation of the servo system and elucidates the function of the copying error depending on the traveling speed of the duplicating mechanism. He states various formulae which show that copying errors in this servo system do not depend on the duplicating speed but on the acceleration of the system. Therefore, at a constant speed the error is zero. The new hydraulic drive was tested under laboratory and manufacturing conditions and it was proved that, in comparison with the direct-action hydraulic servo drive, it possesses an increased accuracy. Figure 4 shows a general view of the test device which was used for the investigation of the new servo drive. The copying errors were measured with an accuracy of 0.01 mm with the aid of an indicator. The experimental investigations of the new hydraulic servo drive showed that the relations between its parameters are principally the same as with the direct-

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Card 2/4

80491

S/121/59/000/11/001/C05

Increasing the Accuracy of Hydraulic Servo Drives of Copying Machines

action hydraulic servo drive. However, an increase in the duplicating speed of the new hydraulic drive, the decrease of the magnitude of oil pressure in the system and the damping degree of the valves affects the copying accuracy to a lesser extent. Figure 5 shows the comparative curves of copying accuracy of both the investigated direct-action and indirect-action hydraulic servo drives depending on the copying conditions and the magnitude of oil pressure P in the system, other parameters being equal. The tests were carried out during the copying of contours with varying angles of ascent. Therefore, the magnitudes of speed and acceleration changed constantly during the copying process of these profiles. It can be seen from the graph in Figure 5 that the indirect-action hydraulic drive is superior to the direct-action drive, and that this superiority shows the more, the higher the copying speed and oil pressure in the system. The manufacturing tests of both the hydraulic drives were carried out on the same type of copying milling machine, shown in Figure 6, while the mechanical copying installation was tested on the machine shown in Figure 1. The graphs in Figure 7 show that the indirect-action hydraulic drive is superior to the direct-action hydraulic drive as

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Card 3/4

PORPLITS Yu.P., inzh.

Applying methods of mathematical statistics to the planning
of longitudinal power supply systems for main-line railroads.
Trudy MIIT no.104:35-62 '59. (MIRA 12:9)
(Mathematical statistics)
(Electric railroads--Wires and wiring)

(dis) Planning of system
POLYBITS, Yu. P., Eng Tech Sci. - "Problem of developing scheme
longitudinal power
of our complex ~~new~~ supply of electric railroads." Moscow, 1958.

13 pp. (On Order of Lenin and Order of Labor and Honor Inst. of
Railroad Transport in V.V. Stalini), 100 copies. (1,07-09,121)

- 37 -

PORPLITS, Yu.P.; PROSKURNIN, V.G., red.; KLEYMAN, L.G., tekhn.red.

[Operation conditions of an electric power system; a lecture]
Rezhimnye raboty energosistemy; lektsiiia. Moscow, Vses.zaochnyi
in-t inzhenerov zhel-dor.transp., 1959. 29 p. (MIRA 13:4)
(Power engineering)

PORPLITS, Yu.P., inzh.

Analytical methods for constructing load-duration graphs based
on the use of mathematical statistics. Trudy MIIT no.104:63-68
'59. (MIRA 12:9)

(Electric power distribution)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9

PORPLITS, Yu. P., kand. tekhn. nauk; RATNER, M. P., inzh.

Calculation of the voltage asymmetry in the circuits of longitudinal complex power supply systems. Vest TSNII MPS 23 no. 3:
21-25 '64. (MIRA 17:5)

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9"

PORPLITS, Yuryi Petrovich, kand. tekhn. nauk; GORCHAKOVA, O.D., red.;
NIKOL'SKAYA, K.G., tekhn. red.

[Voltage regulation in electric power networks] Regulirovanie
napriazheniya v elektricheskikh setiakh; uchebnoe posobie po
distsipline "Elektricheskie seti i energosistemy" dlja studentov
VI kursa spetsial'nosti "Elektrifikatsiya zheleznodorozhного
transporta." Moskva, 1962. 32 p. (MIRA 16:1)

1. Moscow. Vsesoyuznyy zaochnyy institut inzhenerov zhelezno-
dorozhnogo transporta.

(Electric railroads--Current supply)

PORPLITS, Yu.P.

[Calculation of electric power networks for electric railroads; lecture for the 4th course entitled "Electrification of railroad transportation systems" for students specializing in electric power supply for electric railroads] Elektricheskii raschet akhema predol'nogo energosnabzheniya elektricheskikh zheleznykh dorog; lektsiia dlja studentov VI kursa spetsial'nosti "Elektrifikatsiia zheleznodorozhnogo transporta" spetsializatsii "Energosnabzhenie elektricheskikh zheleznykh dorog." Moskva, M-vo putei soobshcheniya. Vses.zaochnyi in-t inzhenerov zhel-dor.transporta, 1959. 25 p.
(MIRA 13:6)

(Railroads--Electrification)

PORPLITS, Yu.P.; PROSKURNIN, V.G., red.; KLEYMAN, L.G., tekhn.red.

[Coefficients and graphs for loads of electric installations; lecture on the subject "Electric stations and substations" for students of the 5th and 6th courses majoring in "Thermal electric power plants" and on the subject "Electric stations and traction substations for students of the 5th course majoring in "Electrification of railroad transportation."] Koeffitsienty i grafiki nagruzok elektricheskikh ustanovok; lektsiiia po distsipline "Elektricheskie stantsii i podstantsii" dlia studentov V-VI kursov spetsial'nosti "Teploenergeticheskie ustanovki elektrostantsii" i po distsipline "Elektricheskie stantsii i tiagovye podstantsii" dlia studentov V kursa spetsial'nosti "Elektrifikatsiia zheleznodorozhnogo transporta." Moskva, M-vo putei soobshcheniya. Vses.zaochnyi in-t inzhenerov zhal-dor. transporta, 1959. 31 p.

(MIRA 13:6)

(Electric engineering)

PORPLITS, Yuriy Petrovich, kand. tekhn. nauk; GORCHAKOVA, O.D.
red.

[Schematics of substations without cutouts at the higher-voltage end; manual on courses in "Electric stations and substations" and "Electric stations and traction substations" for students of the course on "Thermal power systems of electric power plants" and "Electrification of railroad transport"] Skhemy podstantsii bez vykliuchatelei na storno-vysshego napriazheniya; uchebnoe posobie po distsiplinam "Elektricheskie stantsii i podstantsii" i "Elektricheskie stantsii i tiagovye podstantsii" dlia studentov V kursa spetsial'nosti "Teploenergeticheskie ustanovki elektrostantsii" i "Elektrifikatsiia zheleznodorozhного transporta." Moskva, 1962. 30 p. (MIRA 17:5)

1. Moscow. Vsesoyuznyy zaochnyy institut inzhenerov zheleznodorozhnogo transporta.

PORPLITS, Yu.P., kand. tekhn. nauk

Rated loads and stress quality in the circuits of complex electric
power supply systems. Vest. TSNII MPS 23 no.8:18-21 '64
(MIRA 18:2)

8/123/59/000/11/06/077

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, No. 11,
p. 28, # 41792

AUTHORS: Kodnir, D. S., Porokhov, V. S.

TITLE: Decrease in Dimensions and Increase in Carrying Capacity of
Three-Stage Cylindrical Gear Reducers

PERIODICAL: Tr. Kuybyshevsk. aviats. in-t, 1958, No. 7, pp. 149-158

TEXT: The article has not been reviewed.

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Card 1/1

GENKIN, M.D. (Moskva); POROKHOV, V.S. (Moskva)

Investigating the characteristics of changes in friction coefficients under various conditions of the rolling of elastic lubricated surfaces. Izv.AN SSSR.Otd.tekh.nauk.Mekh.i mashinostr. no.3:168-170 My-Je '60. (MIRA 13:6)

1. Institut mashinovedeniya Akademii nauk SSSR.
(Friction)

L 24561-65 EWT(1)/T IJP(c) AT

ACCESSION NR: AP5003199

G/0030/65/008/001/0207/0212

124

13

B

AUTHOR: Porsch, M.

TITLE: The mean free path of excitons in polar crystals

SOURCE: Physica status solidi, v. 8, no. 1, 1965, 207-212

TOPIC TAGS: exciton, polar crystal, exciton mean free path, strong coupled exciton, variational method, Haken model, Feynman method

ABSTRACT: Earlier, various authors calculated the mean free path of excitons in polar crystals for the case of weak coupling with lattice oscillations (A. I. Anselm and Yu. A. Firsov, Zh. eksper. teor. Fiz., 30, 719, 1956) and weak to intermediate coupling (A. V. Tulub, Zh. eksper. teor. Fiz., 36, 1856, 1959). In the present article, using the Haken exciton model based on Feynman's variational method, the mean free path is calculated with the assumption that the Boltzmann equation holds for this model. The results should be applicable in the limit of low temperatures for intermediate and strong coupling with different effective masses of electrons and holes. "The author thanks Prof. Dr. H. Haken for a valuable discussion." Orig. art. has: 26 formulas.

Card 1/2

L 24561-65

ACCESSION NR: AP5003199

ASSOCIATION: Institut fur Theoretische Physik der Humboldt-Universitat Berlin
(Theoretical physics institute, Humboldt university)

SUBMITTED: 09Oct64

ENCL: 00

SUB CODE: SS

NO REF SOV: 002

OTHER: 007

Card 2/2

PORSCHE, Theodor

Uric acid as the sole source of nitrogen for *Saccharomyces cerevisiae*.
Studii chim Timisoara 8 no.1/2:181-183 Ja-Je '61.

(Uric acid) (Nitrogen) (*Saccharomyces cerevisiae*)

TOPCIU /

TOPCIU, Vl.; MARIN, I.; CUCURUZ, L.; ELIAS, I.M.; REICHRATH, S.; PORSCHE, T.;
FRASINEL, N.

Isolation of strains of pathogenic Leptospira from rodents and humans.
Stud. cercet. inframicrobiol., Bucur. 8 no.1:115-120 1957.

(LEPTOSPIRA

pathogenic strains isolated from rodents & humans in Romania)

PoRS.CHE, I.

Country : ROMANIA
Category : Microbiology-Microbes Pathogenic for Man and Animal
Publ. Jour. : Acta Sanit - Biol., No.19, 1958, 06235
Author : Togean, V.; Marin, I.; Cucurso, L.; Bileanu, I.
Institut. :
Title : The Isolation of Pathogenic Strains of Leptospira
From Man and Animals
Orig Publ. : Studii si Comunicari Informatiobiol., Microbiol.
si Parasitol., 1957, Vol.8, No.1, 119-120
Abstract : No abstract

*Ratnayak, S.; PoRS.CHE, I.; Freudenthal, N.

card: 1/1

ELIAS, I.M.; PORSCHE, Th.; BORBIL, L.; PLAUCHITIU, I.; BOGDAN, I.; ILIE, T.;
URSU, I.

Toxoplasmosis as an aetiological factor in the determination of
neuropsychic affections in children. Rumanian M Rev. no.3:41-44
Jl-S '60.

(INFANT, NEWBORN) (PREGNANCY compl)
(TOXOPLASMOSIS in pregn) (BRAIN diseases)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9

BULBUCA, I.; CHIOVSCHI, Veronica; DRAGAN, P.; PORSEHE, T.

A new treatment in uratic lithiasis of the kidney. Rumanian med.
rev. no.8:67-71 '62.

(KIDNEY CALCULI)

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001342520014-9"

PORSCHE, Th.

Lactic acid determination, using yeast-extracted lactate dehydrogenase.
Studii chim Timisoara 9 no.3/4:309-320 J1-D '62.

1. Lucrarea efectuata in Laboratorul de Fiziopatologie, Institutul
de Medicina, Timisoara.

POPSCHE, Th.

RUMANIA

(3)

Dr M.I. ELIAS, Dr Margareta PUCA-CIUDIN, Dr P. COSTIN, Dr Th. POPSCHE,
Dr L. BORBIL and Dr F. BOGDAN, Parasitology Laboratory (Laboratorul de
parazitologie) College of Medicine and Pharmacy, Timisoara.

"Clinical and Epidemiologic Aspects of Congenital Toxoplasmosis."

Bucharest, Microbiologie, Parazitologie, Epidemiologie, Vol 8, No 2,
Mar-Apr 63; pp 127-132.

Abstract [English summary modified]: Vital coloration or intradermal
reaction tests for toxoplasmosis with authors' antigen preparation.
Among 386 mentally defective children, 165 were +; of 167 others
(micro- and hydrocephalic, epileptic etc.) 63 were +. Among 118
healthy control children, only 12.6% were +. Of 244 gravidae or
parae with various complications of pregnancy, 75.4% were +. Table;
2 Soviet and 3 German references.

1/1

ELIAS, M.I., dr.; PUCA-CIUDIN, Margareta; COSTIN, E., dr.;
PORSCHE, Th., dr.; BOREIL, L., dr.; BOGDAN, F., dr.

Clinical and epidemiological aspects of congenital toxo-
plasmosis. Microbiologia 8 no.2:127-132 Mr-Ap '63.

1. Lucrare efectuata in Laboratorul de parazitologie, I.M.F.,
Timisoara.

(TOXOPLASMOSIS, CONGENITAL)
(TOXOPLASMOSIS) (EPIDEMIOLOGY)
(PREGNANCY COMPLICATIONS)

RUSINOV, L.I. [deceased]; BOROVIKOV, A.V.; GVOZDEV, V.S.; PORSEV, G.D;
SAKHAROV, S.L.; KHAZOV, Yu.L.

Investigating the decay scheme of Dy¹⁶⁶. Zhur. eksp. i teor. fiz.
39 no. 6:1529-1533 D '60. (MIRA 14:1)

1. Leningradskiy fiziko-tehnicheskiy institut Akademii nauk
SSSR. (Dysprosium--Isotopes) (Radioactivity)

BOROVIKOV, A.V.; GVOZDEV, V.S.; PORSEV, G.D.

Multichannel unit for measuring β - γ and β - e angular correlation. Prib. i tekhn. eksp. 6 no.4:33-34 Jl-Ag '61.
(MIRA 14:9)

1. Fiziko-tehnicheskiy institut AN SSSR.
(Electronic measurements)